Regulatory update for holders of NSRD licences

Natalie Ringuette
Directorate of Nuclear Substance Regulation
Ontario Outreach June 2014
Outline

• Changes to RD/GD-371, now REGDOC 1.6.1
• Workload and licence expiry
• Safe termination of licensed activities
• Thyroid monitoring
• GD 52
• Action levels
• AMPs
• Cost recovery
• Commission activity;
  – financial guarantee and
  – security of sealed source licence condition
REGDOC 1.6.1...more than a name change

- RD/GD 371 Licence Application Guide Nuclear Substance and Radiation Devices (LAG)
  - Published November 2011
  - CNSC guidance and expectation appreciated
  - More guidance coming
  - Targeted availability summer 2014
Licence renewal...redistribution of workload

- 2300 licences expiries not equally distributed
- Leveling of workload
- Possible change in expiry date or duration of licence on renewal
Safe termination of licensed activity

- Scope of this activity (end of licence or “decommissioning”)
- Expectations
- Licence condition as well as accounting all material
- Documentation and retention

Things to do
- Account for my material
- Check for contamination
- Take down signs
- Keep my records
- Revoke my licence
Thyroid monitoring condition ...

- RD-58 basis of the condition
- As written it was acceptable to monitor within 5 days
- RD-58 indicates monitoring between 1 and 5 days
- LS will discuss this during amendments or ACR reviews
GD-52 and room approvals..(not new but)

- GD-52 Guidance document for room and lab design
- Classifications of rooms and labs
- Approval from CNSC required for all rooms except basic labs
- Additional approval will be required if there is a change in workload or design
Action levels ...the canary in the coal mine

- CNSC publication G-228
- A requirement for radiography
- Action levels are NOT dose limits and should be set accordingly
- Highly recommended for all licensees
AMPs update

- First AMPs have been issued
- CNSC continues to go forward with the program
- Possible uses for AMP include non-submission of ACR or cost recovery fees
Cost recovery update

- CNSC is a cost recovered agency (70%)

- Cost recovery based on formula fee for licensing and compliance

- Formula not adjusted for over 10 years
Financial Guarantee program

- Discussion paper DIS 11-1

- Outreach and feedback

- Proposal to go forward with an insurance based program administered by 3rd party. Fee based on sealed sources, devices and rooms/labs

- Commission will be asked to approve the program and amend all licences

- Opportunity to be heard
Security of sealed sources REGDOC 2.12.3

- Approved by the Commission in the spring 2013
- Regulatory requirements for Cat 1, 2, 3 sources
- Recommended practices for Cat 4 & 5
- Commission to be asked to amend all licences on their own motion. Cat 1, 2 May 31, 2015
- Opportunity to be heard
Industry report

Questions
Thank you

Natalie.ringuette@cnsc-ccsn.gc.ca

1-888-229-2672